

FORM HDP-1449 (Based on Form PTO-1449)

ATTORNEY DOCKET NO.

SERIAL NO.

46500-000558/US

10/716,629

APPLICANT

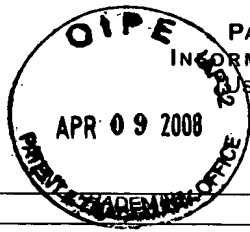
Kang Soo SEO et al.

FILING DATE

GROUP

November 20, 2003

2621



PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Sheet 1 of 5

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.						
2.		US 2001/0000809	05/03/2001	ANDO et al.		
3.		US 2001/0016112	08/23/2001	HEO et al.		
4.		US 2001/0046371	11/29/2001	ANDO et al.		
5.		US 2002/0085022	07/04/2002	MASUDA et al.		
6.		US 2002/0127001	09/12/2002	GUNJI et al.		
7.						
8.		US 2002/0164152	11/07/2002	KATO et al.		
9.		US 2002/0172496	11/21/2002	GUNJI et al.		
10.		US 2003/0014760	01/16/2003	YAMAUCHI et al.		
11.						
12.		US 2004/0141436	07/22/2004	MONAHAN		
13.		US 2004/0179820	09/16/2004	KASHIWAGI et al.		
14.		US 2004/0184780	09/23/2004	SEO et al.		
15.		US 2005/0163463	07/28/2005	SCHICK et al.		
16.						
17.		US 5,870,523	02/09/1999	KIKUCHI et al.		
18.		US 5,884,004	03/16/1999	SATO et al.		
19.		US 5,999,698	12/07/1999	NAKAI et al.		
20.		US 6,122,436	09/19/2000	OKADA et al.		
21.		US 6,266,483	07/24/2001	OKADA et al.		
22.		US 6,308,005	10/23/2001	ANDO et al.		
23.						
24.		US 6,385,389	05/07/2002	MARUYAMA et al.		
25.		US 6,393,430	05/21/2002	VAN RYZIN		
26.		US 6,442,337	08/27/2002	OKADA et al.		

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	46500-000558/US	10/716,629
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27.		US 6,470,460	10/22/2002	KASHIWAGI et al.		
28.		US 6,493,504	12/10/2002	DATE et al.		
29.		US 6,574,419	06/03/2003	NONOMURA et al.		
30.		US 6,580,870	06/17/2003	KANAZAWA et al.		
31.		US 6,594,442	07/15/2003	KAGEYAMA et al.		
32.		US 6,798,976	09/28/2004	TSUMAGARI et al.		
33.		US 6,823,010	11/23/2004	CURET et al.		
34.		US 7,054,545	05/30/2006	ANDO et al.		
35.		US 7,224,890	05/29/2007	KATO		

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
36.		AU 6672298 = WO 98/37699	09/09/1998	AUSTRALIA		Abstract only	
37.		CN 1063863	03/28/2001	CHINA		Abstract	
38.		CN 1240293	01/05/2000	CHINA		Abstract	
39.		CN 1263672	08/16/2000	CHINA		Abstract	
40.		CN 1303094	07/11/2001	CHINA		Abstract	
41.						Abstract	
42.		DE 60002774	03/25/2004	GERMANY		Abstract	
43.		DE 69907758	02/26/2004	GERMANY		Abstract	
44.		EP 0 856 849	08/05/1998	EUROPE			
45.		EP 0 942 609	10/31/2001	EUROPE			
46.		EP 0 949 825	11/22/2000	EUROPE			
47.		EP 0 978 994	02/09/2000	EUROPE			
48.							

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	46500-000558/US		10/716,629
	APPLICANT		
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49.		EP 1 045 393	10/18/2000	EUROPE			
50.		EP 1 113 439	07/04/2001	EUROPE			
51.							
52.		EP 1 300 851	04/09/2003	EUROPE			
53.		FR 2 581 771	11/14/1986	FRANCE		Abstract	
54.		GB 2 119 151	11/09/1983	GREAT BRITAIN			
55.		JP 07-262646	10/13/1995	JAPAN		Abstract	
56.							
57.		JP 2000-041212	02/08/2000	JAPAN		Abstract	
58.		JP 2000-333126	11/30/2000	JAPAN		Abstract	
59.		JP 2001-069460	03/16/2001	JAPAN		Abstract	
60.		JP 2001-157155	06/08/2001	JAPAN		Abstract	
61.		JP 2001-167529	06/22/2001	JAPAN		Abstract	
62.		JP 2001-216739	08/10/2001	JAPAN		Abstract	
63.		JP 2001-231015	08/24/2001	JAPAN		Abstract	
64.		JP 2002-082684	03/22/2002	JAPAN		Abstract	
65.		JP 2003-045154	02/14/2003	JAPAN		Abstract	
66.		KR 1998-086030 = CN 1205503	12/05/1998	KOREA		Abstract	
67.							
68.		KR 1999-0070106	09/15/1999	KOREA		Abstract	
69.		KR 2000-0018987	04/06/2000	KOREA		Abstract	
70.		KR 2000-0002921	01/15/2000	KOREA		Abstract	
71.		KR 2000-0002922	01/15/2000	KOREA		Abstract	
72.		KR 2001-0013565	02/26/2001	KOREA		Abstract	
73.		KR 2001-0027114	04/06/2001	KOREA		Abstract	

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74.		KR 2001-0051295	06/25/2001	KOREA		Abstract	
75.		KR 2001-0066211	07/11/2001	KOREA		Abstract	
76.		KR 2002-0021402	03/20/2002	KOREA		Abstract	
77.		KR 2002-0064463	08/09/2002	KOREA		Abstract	
78.		KR 2003-0064546	02/08/2003	KOREA			
79.		TW 517495	01/11/2003	TAIWAN		Abstract	
80.		WO 00/60598	10/12/2000	WIPO			
81.							
82.		WO 01/82608	11/01/2001	WIPO		Abstract	
83.		WO 02/062061	08/08/2002	WIPO			
84.		WO 98/37699	08/27/1998	WIPO			
85.		WO 99/53694	10/21/1999	WIPO			

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
86.		US 10/716211	12/02/2004	Berry		
87.		US 10/766,211	09/23/2004	Seo		
88.		US 2002/0135607	09/26/2002	Kato et al.		
89.		US 2005/0105888	05/19/2005	Hamada et al.		
90.		US 2005/0196143	09/08/2005	Kato et al.		
91.		US 2005/0201718	09/15/2005	Kato		
92.		US 2005/0254363	11/17/2005	Hamada et al.		
93.		US 2006/0195633	08/31/2006	Plourde, Jr.		
94.		US 5854873	12/29/1998	Mori et al.		
95.		US 6829211	12/07/2004	Sake et al.		
96.		US 6999674	02/14/2006	Hamada et al.		

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FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
97.		CN 1381137A	11/20/2002	China		Abstract	
98.		JP 1997-017101	01-17-1997	Japan		Abstract	
99.		JP 2000-20554	01/21/2000	Japan		Abstract	
100.		JP 2000-59714	02/25/2000	Japan		Abstract	
101.		JP 2003-299015	10/17/2003	Japan		Abstract	
102.		JP 2004-336566	11/25/2004	Japan		Abstract	
103.		JP 6-311481	11/04/1994	Japan		Abstract	
104.		KR 2000-14419	03/15/2000	Korea		Abstract	
105.		KR 2000-2840	01/15/2000	Korea		Abstract	
106.		KR 2001-21485	03/15/2001	Korea		Abstract	
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)							
Ref. Desig.	Examiner's Initials						
		European Telecommunications Standards Institute, "Digital Video Broadcasting (DVB); Subtitling systems", 1997, pages 1-45.					

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